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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/721,884	11/26/2003	Henri Kamdem	11016-0024	5997

22902 7590 05/03/2006

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EXAMINER

BINDA, GREGORY JOHN

ART UNIT PAPER NUMBER

3679

DATE MAILED: 05/03/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 10/721,884	Applicant(s) KAMDEM ET AL.	
	Examiner Greg Binda	Art Unit 3679	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 31 March 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 2-15 is/are pending in the application.
- 4a) Of the above claim(s) 3,4,7,8 and 14 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 2,5,9,11-13 and 15 is/are rejected.
- 7) ☒ Claim(s) 6 and 10 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 31 March 2006 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date: _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date: _____ | 6) <input type="checkbox"/> Other: _____ |

1. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Response to Amendment

2. In the amendment filed March 31, 2006 applicant failed to address how the claims avoid or distinguish from the prior art to Hauck, US 2003/0186749. Applicant should submit an argument under the heading "Remarks" pointing out disagreements with the examiner's contentions.

Election/Restrictions

3. Claims 3, 4, 7, 8 & 14 have been withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected species, there being no allowable generic or linking claim. Election of Species I shown in Figs. 1-6 was made **without** traverse in the reply filed on February 11, 2005.

Drawings

4. The replacement drawings filed received on March 31, 2006 are objected because Fig. 11 provided therein fails to match its description at page 10 (as amended). The drawing has reference numerals 3, 4, 2" and 20e', but the description cites reference numerals 3', 4', 20e', 22i' and 31'.

Claim Rejections - 35 USC § 102

5. Claims 5, 13 & 15 are rejected under 35 U.S.C. 102(b) as being anticipated by Hewel, US 1,775,556. Figs. 1-4 show a decoupling element 3 and two support power transmission combination, the decoupling element 15 made of deformable material and interposed between the faces of two supports 12 & 14 of a drive device having a central axis of rotation, one of the supports adapted to be driven, the decoupling element adapted to transmit power from one of the supports to the other support, the other support adapted for further power transmission, the decoupling element being formed by a ring comprising a central core and two opposite faces where each face has abrupt projections 17 & 19 meshed together with complementary abrupt projections 18 & 20 on opposing faces of the supports.

6. Claims 5, 9, 11, 13 & 15 are rejected under 35 U.S.C. 102(b) as being anticipated by Krueger et al, US 2,539,630. Figs. 1-3 show a decoupling element 16 and two support power transmission combination, the decoupling element 16 made of deformable material and interposed between the faces of two supports 14 & 20 of a drive device having a central axis of rotation, one of the supports adapted to be driven, the decoupling element adapted to transmit power from one of the supports to the other support, the other support adapted for further power transmission, the decoupling element being formed by a ring comprising a central core and two opposite faces where the outer peripheral face has abrupt projections meshed together with complementary abrupt projections 25 on an opposing face of the support 20.

7. Claims 2, 5, 12, 13 & 15 are rejected under 35 U.S.C. 102(e) as being anticipated by Hauck. Fig. 5 shows a combination comprising all the limitations of the claims.

Allowable Subject Matter


8. Claims 6 & 10 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Greg Binda whose telephone number is (571) 272-7077. The examiner can normally be reached on M-F 9:30 am to 7:00 pm with alternate Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel P. Stodola can be reached on (571) 272-7087. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


GREGORY J. BINDA
PRIMARY EXAMINER